N

Index of Claims



Application/Control No.

10/551,104

Applicant(s)/Patent under Reexamination

WILLIAMS, JANET ELIZABETH

Examiner

Stephen M. Johnson

N

Non-Elected

3641

Art Unit

√ Rejected
= Allowed

(Through numeral)
Cancelled

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| Cla          | im  | Date   |           |          |  |          |              |          |  |                |  |
| <del></del>  | nal   | 98   |           |          |  |          |              |          |  |                |  |
| Final        | Original  | 12/21/06   |           |          |  |          |              |          |  |                |  |
|              |   | v  |           | _        |  |          |              |          |  | $\dashv$       |  |
|              | 2   | v  |           |          |  |          |              |          |  | П              |  |
|              | 3   | ٧  |           | Г        |  |          |              |          |  | П              |  |
|              | 4   | ٧  |           | $\vdash$ | П  |          |              |          |  | Н              |  |
|              | 5   | v  | $\vdash$  | H        |  | _        |              |          | _  | $\vdash$       |  |
|              | 6   | v  | $\vdash$  |          |  |          |              |          |  | $\vdash$       |  |
|              | 7.  | v  |           | $\vdash$ | $\vdash$   | _        |              |          |  | Н              |  |
|              | 1<br>2<br>3<br>4<br>5<br>6<br>7   | ٧  | $\vdash$  |          |  |          |              |          |  | $\vdash$       |  |
|              | 9   | v  | $\vdash$  | _        | Н  |          |              |          |  | Н              |  |
| <b></b>      | 10  | v  |           | $\vdash$ |  |          | _            |          | $\vdash$   | Н              |  |
|              | 11  | ٧  | $\vdash$  | _        |  |          |              |          | $\vdash$   | $\Box$         |  |
|              | 12  | v  | Т         | Н        |  |          | -            |          |  | П              |  |
|              | 13  | v  | Н         | $\vdash$ |  | _        | $\vdash$     |          |  | Н              |  |
|              | 14  | ٧  |           | $\vdash$ | _  |          | $\Box$       |          | Н  | П              |  |
|              | 15  | v  |           | $\vdash$ |  |          |              |          |  | П              |  |
|              | 16  | v  |           | _        |  |          |              | _        |  | П              |  |
|              | 17  | v  |           |          |  |          |              |          |  | П              |  |
|              | 18  | ٧  |           |          |  |          |              |          |  | П              |  |
|              | 19  | v  |           | _        |  |          |              |          |  |                |  |
|              | 20  | v  |           |          |  |          |              |          |  |                |  |
|              | 21  | -  |           | Г        |  |          |              |          |  |                |  |
|              | 22  | v  |           |          |  |          |              |          |  |                |  |
|              | 9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24 | ٧  |           |          |  |          |              |          |  |                |  |
|              | 24  | v  | <u>  </u> | L        | 匚  |          | L            |          | L  | Ш              |  |
|              | 25<br>26<br>27  | Ŀ  | <u> </u>  |          | _  |          |              |          |  | Щ              |  |
|              | 26  | <u>  -</u>                                       |           |          |  |          |              | _        |  | Ш              |  |
|              | 27  | <u> </u>   | _         | _        | _  | <u> </u> | <u> </u>     | _        | <u> </u>   | Н              |  |
| <u> </u>     | 28<br>29  | _  | _         | _        | _  |          | L            |          | ļ  | Ш              |  |
| <u> </u>     | 29  | <u> </u>   | _         | ļ        | L  |          | <u> </u>     | <u> </u> | _  | Ш              |  |
| <u> </u>     | 30<br>31  | ⊢  | <u> </u>  | -        | $\vdash$   | <u> </u> | <del> </del> | $\vdash$ |  | Н              |  |
|              | 31  | _  | -         | _        | -  | <u> </u> | _            | L.       | ļ.,  | $\vdash$       |  |
|              | 32  | <u> </u>   | ┝         | -        | -  | _        | ⊢            | -        |  | $\vdash\vdash$ |  |
|              | 33<br>34  | -  | ⊢         | -        | H  | -        | -            | Ė        | -  | Н              |  |
|              | 35  | -  | $\vdash$  | ├─       | <del> </del>                                     | $\vdash$ | $\vdash$     | $\vdash$ | <del> </del> —                                   | H              |  |
| <del> </del> | 36  | $\vdash$   | -         | -        | Н  | $\vdash$ | ├─           | $\vdash$ | $\vdash$   | H              |  |
| <u> </u>     | 36<br>37  | $\vdash$   | $\vdash$  | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$   | H              |  |
| <del> </del> | 38  | <del>                                     </del> | <u> </u>  |          | <del>                                     </del> | $\vdash$ | $\vdash$     | $\vdash$ | <del>                                     </del> | Н              |  |
|              | 38<br>39  | $\vdash$   |           | -        |  | $\vdash$ | $\vdash$     |          |  | Н              |  |
|              | 40  | $\vdash$   | $\vdash$  | $\vdash$ |  | $\vdash$ | $\vdash$     |          | T  | H              |  |
|              | 41  | $\vdash$   |           | ┝        | _  | _        | _            |          |  | Н              |  |
|              | 42  | Т  |           | Г        | $\Box$   |          |              |          | <u> </u>   | П              |  |
|              | 43  | Г  |           | Г        | Г  |          |              |          | П  | П              |  |
|              | 44  |  |           |          |  |          |              |          |  |                |  |
|              | 45  |  |           |          |  |          |              |          |  |                |  |
|              | 46  |  |           |          |  |          |              |          |  |                |  |
|              | 47  |  |           |          |  |          |              |          |  |                |  |
|              | 48  |  |           |          |  |          |              |          |  |                |  |
|              | 49  |  |           |          |  |          |              |          |  | Ш              |  |
|              | 50  |  |           |          |  |          |              |          |  |                |  |

| Claim    |                | Date   |                |                |          |                                     |                                     |                           |               |              |
|----------|----------------|--|----------------|----------------|----------|-------------------------------------|-------------------------------------|---------------------------|---------------|--------------|
|          | ıl             |  |                |                |          |                                     |                                     |                           |               |              |
| Final    | Original       |  |                |                |          |                                     |                                     |                           |               |              |
| iΞ       | .E             |  |                |                |          |                                     |                                     |                           |               |              |
| ł        | 0              |  |                |                |          |                                     |                                     |                           |               |              |
|          | 51             | -  | $\vdash$       |                |          | $\overline{}$                       | _                                   |                           | $\overline{}$ |              |
|          | 52             | H  | ├─             | -              | _        |                                     | _                                   | _                         | _             |              |
|          | 52             | $\vdash$   |                | -              | _        | _                                   | _                                   | -                         | $\vdash$      |              |
|          | 23             | ⊢  | <u> </u>       | Ь.             | _        | _                                   | _                                   |                           | _             |              |
|          | 53<br>54<br>55 | _  | _              | _              |          |                                     |                                     |                           | _             |              |
|          | 55             |  |                |                |          |                                     |                                     |                           |               |              |
|          | 56<br>57       | L  | L              |                |          |                                     |                                     |                           |               |              |
|          | 57             |  | L              |                |          |                                     |                                     |                           |               |              |
|          | 58             |  |                |                |          |                                     |                                     |                           |               |              |
|          | 59             |  |                |                |          |                                     |                                     |                           |               |              |
|          | 60             |  | Г              |                |          |                                     |                                     |                           |               |              |
|          | 61             | Π  | Г              |                |          |                                     |                                     |                           |               |              |
|          | 62             | $\vdash$   | Г              | $\vdash$       | $\vdash$ |                                     |                                     |                           |               |              |
| $\vdash$ | 62<br>63       | $\vdash$   | $\vdash$       |                |          | $\vdash$                            | _                                   |                           | _             | -            |
| $\vdash$ | 64             | ├─   | $\vdash$       | $\vdash$       |          | $\vdash$                            | -                                   | -                         | -             | $\vdash$     |
| <b></b>  | 64<br>65       | $\vdash$   | $\vdash$       | -              |          | -                                   | -                                   |                           | H             | H            |
|          | 60             | -  | <u> </u>       | <b>-</b>       | <u> </u> | $\vdash$                            | $\vdash$                            | $\vdash$                  | Н             |              |
|          | 66             | <u> </u>   | <u> </u>       | $\vdash$       |          | ┝                                   | <u> </u>                            | Щ                         |               | _            |
|          | 67             | _  | _              | L              |          |                                     | _                                   | _                         |               |              |
| <u></u>  | 68             |  | _              | _              |          |                                     |                                     |                           |               |              |
|          | 69             | L  |                |                |          |                                     |                                     |                           |               |              |
|          | 70             |  |                |                |          |                                     |                                     |                           |               |              |
|          | 71             |  |                |                |          |                                     |                                     |                           |               |              |
|          | 72<br>73       |  |                |                |          |                                     |                                     |                           |               |              |
|          | 73             |  |                |                |          |                                     |                                     |                           |               |              |
|          | 74             |  |                |                |          |                                     |                                     |                           |               |              |
|          | 75<br>76       |  |                |                |          |                                     |                                     |                           |               |              |
|          | 76             |  |                | Г              |          |                                     |                                     |                           |               |              |
|          | 77<br>78       |  |                |                |          |                                     |                                     |                           |               |              |
|          | 78             |  |                |                |          |                                     |                                     |                           |               |              |
|          | 79             |  |                |                |          |                                     |                                     | Г                         |               |              |
|          | 80             | $\vdash$   |                |                |          |                                     |                                     |                           |               |              |
| -        | 81             | <del>                                     </del> | _              |                |          | Т                                   | Т                                   |                           |               |              |
| -        | 82             | ┢  | -              | ├              | $\vdash$ | $\vdash$                            | $\vdash$                            | $\vdash$                  | —             | _            |
| -        | 83             | $\vdash$   | ├              | ┝              | ├─       | -                                   | -                                   | ┝                         | —             |              |
| <u> </u> | 84             | -  | -              | ┢              | ├        | $\vdash$                            | $\vdash$                            | -                         | $\vdash$      | -            |
|          | 85             | -  | ├              | ⊢              | $\vdash$ | $\vdash$                            | $\vdash$                            | <del> </del>              | $\vdash$      | <u> </u>     |
| <u> </u> | 00             | -  | ⊢              | ⊢              | $\vdash$ | -                                   | ├-                                  | -                         | <u> </u>      | <del> </del> |
|          | 86             | $\vdash$   | <del>  -</del> | <del>  -</del> | $\vdash$ | $\vdash$                            | <del> </del> —                      | <del> </del>              | <u> </u>      | <u> </u>     |
|          | 87             | <u> </u>   | _              | <u> </u>       | _        | _                                   | <u> </u>                            |                           | <u> </u>      | <u> </u>     |
| <u></u>  | 88             | <u> </u>   | <u> </u>       | <u> </u>       | _        | _                                   |                                     | $\vdash$                  | $\vdash$      | <u> </u>     |
| <u></u>  | 89             | <u> </u>   | <u> </u>       | <u> </u>       | <u> </u> | <u> </u>                            | $ldsymbol{ldsymbol{eta}}$           | <u> </u>                  | _             | <u> </u>     |
| <u></u>  | 90             | <u> </u>   | <u> </u>       | L              | _        |                                     | ļ                                   | $ldsymbol{ldsymbol{eta}}$ | $\vdash$      | <u> </u>     |
|          | 91             | _  | <u> </u>       | <u> </u>       | $\vdash$ |                                     | <u> </u>                            | <u> </u>                  | <u>_</u>      | <u>L</u>     |
| <u></u>  | 92             | _  | L              | <u>_</u>       | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L                         |               | $oxed{}$     |
|          | 93             | 匚  | 匚              |                |          | L                                   | L                                   |                           | L             | L            |
|          | 94             |  |                | $\Box$         |          | L                                   | _                                   |                           | <u> </u>      | _            |
|          | 95             |  |                |                |          | ·                                   |                                     |                           |               |              |
|          | 96             |  |                |                |          |                                     |                                     | ·                         |               |              |
|          | 97             | L  | Ĺ              | 匚              |          |                                     |                                     |                           |               |              |
|          | 98             |  |                |                |          |                                     |                                     |                           |               | L            |
|          | 99             | 匚  | 匚              | 匚              |          |                                     |                                     |                           | L             | 匚            |
|          | 100            |  |                | L              |          | L                                   | 匚                                   |                           | <u> </u>      |              |

| Claim    |                   | Date     |              |  |              |  |          |          |          |                 |  |
|----------|-------------------|----------|--------------|--|--------------|--|----------|----------|----------|-----------------|--|
|          |                   |          |              |  |              |  |          |          |          | $\dashv$        |  |
| Final    | Original          |          |              |  |              |  |          |          |          |                 |  |
|          | 101               |          |              |  |              |  |          |          |          |                 |  |
|          | 101<br>102        |          |              |  |              |  |          |          |          |                 |  |
|          | 103               |          |              |  |              |  |          |          |          |                 |  |
|          | 104               |          |              |  |              |  |          |          |          |                 |  |
|          | 105               |          |              |  |              |  |          |          |          | Ш               |  |
|          | 106               |          |              |  |              |  |          |          |          | Ш               |  |
|          | 107               |          |              |  |              |  |          |          |          |                 |  |
|          | 108               |          | <u> </u>     |  |              | <u> </u>   |          |          |          | Ш               |  |
|          | 109               |          |              |  | _            | <u> </u>   |          |          |          | Ш               |  |
|          | 109<br>110<br>111 | _        | $\vdash$     |  | _            | -  | _        |          | _        |                 |  |
|          | 111               |          | <u> </u>     |  | _            | H  |          | _        | _        | -               |  |
|          | 112<br>113        | $\vdash$ |              | _  | -            | -  | $\vdash$ | _        | $\vdash$ | $\vdash$        |  |
|          | 114               | H        | -            | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$ |          | $\vdash$ | $\vdash$        |  |
|          | 114<br>115        | $\vdash$ | $\vdash$     | H  |              |  | H        |          | -        | Н               |  |
|          | 116               |          | $\vdash$     |  |              |  | _        | _        | Т        | Н               |  |
|          | 117               |          |              |  |              |  |          |          |          |                 |  |
|          | 118               |          |              |  |              |  |          |          |          |                 |  |
|          | 119               |          |              |  |              |  |          |          |          |                 |  |
|          | 120<br>121        |          |              |  |              |  |          |          |          |                 |  |
|          | 121               |          |              |  |              |  |          |          |          |                 |  |
|          | 122               |          | L_           |  |              |  |          |          | <u> </u> | Ц               |  |
|          | 122<br>123<br>124 |          |              | <u> </u>   |              |  |          |          | _        | Ш               |  |
|          | 124               | <u> </u> |              | <u> </u>   |              |  |          |          | $\vdash$ | Н               |  |
|          | 125<br>126<br>127 |          |              | -  | -            |  | _        |          |          | Н               |  |
|          | 120               | <u> </u> | _            | -  | -            | $\vdash$   |          | _        | ⊢        | Н               |  |
|          | 128               | ┝        |              | $\vdash$   |              | -  | -        |          | -        | Н               |  |
|          | 128<br>129        | Η-       | _            | $\vdash$   | H            | -  | $\vdash$ |          |          | Н               |  |
|          | 130               | -        |              | -  |              | Н  | _        | _        | _        | Н               |  |
|          | 131               | $\vdash$ | $\vdash$     | <del>                                     </del>                 |              | H  | ┢        |          | ┢        | Н               |  |
|          | 131<br>132        | $\vdash$ | -            | -  |              |  |          |          |          | П               |  |
|          | 133               | _        |              |  | _            |  |          |          |          | П               |  |
|          | 134               |          |              |  |              |  |          |          |          |                 |  |
|          | 135               |          |              |  |              |  |          |          |          | Ш               |  |
|          | 136               |          | 匚            | $oxedsymbol{oxedsymbol{oxedsymbol{oxedsymbol{oxedsymbol{eta}}}}$ | $\Box$       | 匚  | L        |          |          | Ц               |  |
|          | 136<br>137<br>138 | _        | <u> </u>     | <u> </u>   | <u> </u>     | <u> </u>   | L-       |          | _        | Щ               |  |
|          | 138               |          |              | <u> </u>   | <u> </u>     | <u> </u>   | L_       | _        | <u> </u> | Ш               |  |
|          | 139<br>140        | <u> </u> | <u> </u>     | $\vdash$   | <b> </b>     | <u> </u>   | ├        | <u> </u> | <u> </u> | $\vdash \vdash$ |  |
|          |                   | ├-       | <del> </del> | <del> </del>   | -            | <del> </del>                                     | $\vdash$ | <u> </u> | $\vdash$ | Н               |  |
|          | 141               | ├        | $\vdash$     | ├─   | -            | ⊢  | $\vdash$ |          | $\vdash$ | $\vdash \vdash$ |  |
|          | 143               | $\vdash$ |              | $\vdash$   | $\vdash$     | $\vdash$   | ⊢        | H        | $\vdash$ | H               |  |
|          | 144               | -        | $\vdash$     | ├-   | $\vdash$     | ┢  | $\vdash$ |          | $\vdash$ | $\vdash \vdash$ |  |
| <b>-</b> | 145               | _        | $\vdash$     | -  |              | $\vdash$   | Η-       | -        | -        | H               |  |
|          | 146               | <u> </u> | $\vdash$     | $\vdash$   | <del> </del> | <del>                                     </del> | $\vdash$ | -        |          | Н               |  |
|          | 147               | T        | $\vdash$     |  | $\vdash$     | T  | Г        |          |          | М               |  |
| <b></b>  | 148               |          | Г            | Г  |              |  |          |          | Γ        | П               |  |
|          | 149               |          | 1            |  |              |  |          |          |          |                 |  |
|          | 150               |          |              |  |              |  |          |          |          |                 |  |
|          |                   |          |              |  |              |  |          |          |          | _               |  |